EAST Search History *K.G.*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24	(("5607800") or ("5739909") or ("5867276") or ("5889593") or ("5910842") or ("5963329") or ("6268916") or ("6429943") or ("6483580") or ("20010051856") or ("20020158193") or ("20030147086")).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/03 12:23
L2	2	L1 and ((three "3") near (dimension$4 d))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L3	2905	(356/337-343,626-627,237.1,239.3, 239.7237.5).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/03 12:23
L4	461	L3 and ((three "3") near (dimension$4 d))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L5	28	L4 and (predict$5 model) with compar$	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L6	0	L1 and ((ler))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L7	0	L1 and ler	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L8	4	L1 and (hole post dot mesa conical voids cylindrical)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L9	1299	(702/35,40,155-157,166-167).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/03 12:23
L10	130	L9 and (compar$6 with (predict$4 model))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L11	64	L10 and ((three "3") near (dimension$4 d))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L12	79644	(compar$6 with (predict$4 model))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L13	462038	((three "3") near (dimension$4 d))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L14	38901	(inspect$ detect$4 near defect) with (wafer substrate pattern)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23

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L15	356	L12 and L13 and L14	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L16	342	L15 not L11	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L17	7685	(compar$6 with (predict$4 model)) same (iterat$4 repeat$4 adjust$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L18	85	L17 and L13 and L14	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L19	78	L18 not L11	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L20	264	L16 not L19	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L21	2	("6898596").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/03 12:23
L22	8	("20020035455" | "20020038196" | "4548506" | "5880838" | "5963329" | "6429943" | "6549284" | "6658144").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 12:23
L23	6325	(compar$6 with (predict$4 model)) same (("3" three) near (d dimension$3) mesas vias dots holes)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L24	5561	(compar$6 with (predict$4 model)) same (("3" three) near (d dimension$3) mesas vias)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L25	1299	(702/35,40,155-157,166-167).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/03 12:23
L26	2905	(356/337-343,626-627,237.1,239.3, 239.7237.5).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/03 12:23
L27	4177	L25 or L26	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L28	24	L24 and L27	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L29	0	("6867862").URPN.	USPAT	OR	ON	2007/03/03 12:23

L30	36	("20020051564" | "20020101585" | "20030206298" | "20040017574" | "20040070772" | "4999014" | "5042951" | "5181080" | "5329357" | "5412473" | "5596411" | "5604344" | "5608526" | "5747813" | "5771094" | "5867276" | "6115117" | "6124924" | "6323946" | "6429943" | "6433878" | "6451621" | "6483580" | "6556303" | "6583731" | "6608686" | "6608690" | "6633831" | "6636843" | "6645824" | "6665071" | "6689519" | "6694275" | "6694284" | "6704661" | "6721052").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 12:23
L31	51856	(compar$6 with (predict$4 model)) and (("3" three) near (d dimension$3) mesas vias)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L32	131298	(compar$6 with (predict$4 model) iterat$) and (("3" three) near (d dimension$3) mesas vias)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L33	6	L30 and L32	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L34	0	("7043397").URPN.	USPAT	OR	ON	2007/03/03 12:23
L35	15	("5199082" | "5607800" | "5768443" | "5867276" | "5905822" | "6242739" | "6476920" | "6590656" | "6658144" | "6768967" | "6768976" | "6867866" | "6885444" | "6943900" | "6947135").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 12:23
L36	4	L35 and L32	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L37	0	("7038850").URPN.	USPAT	OR	ON	2007/03/03 12:23
L38	8	("20020035455" | "20020038196" | "4548506" | "5880838" | "5963329" | "6429943" | "6549284" | "6658144").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 12:23
L39	2	L38 and L32	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L40	5	("6867866").URPN.	USPAT	OR	ON	2007/03/03 12:23
L41	5	L40 and L32	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23

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L42	8	("20020035455" | "20020038196" | "4548506" | "5880838" | "5963329" | "6429943" | "6549284" | "6658144").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 12:23
L43	2	L42 and L32	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L44	1	("6898596").URPN.	USPAT	OR	ON	2007/03/03 12:23
L45	11	("20020018217" | "20020033954" | "20020035455" | "20020038196" | "4365303" | "5607800" | "5739909" | "5864633" | "5867276" | "5963329" | "6141657").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 12:23
L46	1	L45 and L32	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L47	2	("20020038196").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/03 12:23
L48	773	roughness near4 line with (wafer substrate)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L49	1	L48 and overlap$4 with (holes mesas voids cylindrical conical)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L50	34393	overlap$4 with (holes mesas voids cylindrical conical)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L51	9025	L50 and (wafer substrate semiconduct$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L52	582	L51 and line near4 edge	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L53	8	overlap$4 with (holes mesas voids cylindrical conical) same (undulat$4 near4 edge)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23

L54	16	(US-20030147086-$ or US-20040201836-$ or US-20050182592-$ or US-20050280810-$ or US-20050220333-$ or US-20040176928-$ or US-20030076511-$ or US-20010053245-$ or US-20020038196-$ or US-20040070772-$).did. or (US-6867862-$ or US-7043397-$ or US-6919964-$ or US-6867866-$ or US-7038850-$ or US-6898596-$). did.	US-PGPUB; USPAT	OR	ON	2007/03/03 12:23
L55	1299	(702/35,40,155-157,166-167).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/03 12:23
L56	513	(edge near3 line) with (("3" three) near (d dimensional) periodic undulat$4)	US-PGPUB; USPAT	OR	ON	2007/03/03 12:23
L57	3550	(356/337-343,626-627,237.1,239.3, 239.7,237.5).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/03 12:23
L58	4812	L57 L55	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L59	16	L54 and (line edge)	US-PGPUB; USPAT	OR	ON	2007/03/03 12:23
L60	22214	(edge line) near5 (("3" three) near (d dimensional) periodic undulat$4)	US-PGPUB; USPAT	OR	ON	2007/03/03 12:23
L61	118	L60 and L58	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L62	14454	(edge line) near3 (("3" three) near (d dimensional) periodic undulat$4)	US-PGPUB; USPAT	OR	ON	2007/03/03 12:23
L63	79	L62 and L58	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L64	2905	(356/337-343,626-627,237.1,239.3, 239.7237.5).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/03 12:23
L65	4	L56 and L58	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L66	131298	(compar$6 with (predict$4 model) iterat$) and (("3" three) near (d dimension$3) mesas vias)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23

L67	36	("20020051564" | "20020101585" | "20030206298" | "20040017574" | "20040070772" | "4999014" | "5042951" | "5181080" | "5329357" | "5412473" | "5596411" | "5604344" | "5608526" | "5747813" | "5771094" | "5867276" | "6115117" | "6124924" | "6323946" | "6429943" | "6433878" | "6451621" | "6483580" | "6556303" | "6583731" | "6608686" | "6608690" | "6633831" | "6636843" | "6645824" | "6665071" | "6689519" | "6694275" | "6694284" | "6704661" | "6721052").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 12:23
L68	6	L67 and L66	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L69	1299	(702/35,40,155-157,166-167).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/03 12:23
L70	130	L55 and (compar$6 with (predict$4 model))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L71	64	L70 and ((three "3") near (dimension$4 d))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L72	7685	(compar$6 with (predict$4 model)) same (iterat$4 repeat$4 adjust$4)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L73	462038	((three "3") near (dimension$4 d))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L74	38901	(inspect$ detect$4 near defect) with (wafer substrate pattern)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L75	85	L72 and L73 and L74	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L76	78	L75 not L71	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L77	6325	(compar$6 with (predict$4 model)) same (("3" three) near (d dimension$3) mesas vias dots holes)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23

EAST Search History

L78	8	("20020035455" | "20020038196" | "4548506" | "5880838" | "5963329" | "6429943" | "6549284" | "6658144").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/03 12:23
L79	2	("6898596").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/03 12:23
L80	79644	(compar$6 with (predict$4 model))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L81	356	L80 and L73 and L74	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L82	342	L81 not L71	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L83	264	L82 not L76	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L84	1299	(702/35,40,155-157,166-167).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/03 12:23
L85	5561	(compar$6 with (predict$4 model)) same (("3" three) near (d dimension$3) mesas vias)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L86	7034	(edge line) near2 (roughness)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L87	129458	(inspect$4 determin$ measur$5) near (profile line wafer grating substrate)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L88	784	L87 and L86	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L89	63	(edge line) near2 (roughness) with model$5	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L90	21	L87 and L89	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L91	87	L56 and L87	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23
L92	0	("7043397").URPN.	USPAT	OR	ON	2007/03/03 12:23
L93	4177	L69 or L64	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/03 12:23

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L125	848	((measur$ detect$) near4 diffraction).clm.	US-PGPUB	OR	ON	2007/03/03 12:58
L126	19157	(("3" three) near (d dimensional)).clm.	US-PGPUB	OR	ON	2007/03/03 12:58
L127	27919	(model$4).clm.	US-PGPUB	OR	ON	2007/03/03 12:58
L128	13	125 and 126 and 127	US-PGPUB	OR	ON	2007/03/03 12:58